## IN THE UNITED STATES PATENT AND TRADEMARK GEFICE

**APPLICANT:** 

Eugene A. Fitzgerald

**GROUP:** 

Unknown

**SERIAL NO:** 

Unknown

**EXAMINER:** Unknown

FILED:

Herewith

FOR:

CONTROLLING THREADING DISLOCATION DENSITIES IN

Ge ON Si USING GRADED GeSi LAYERS AND PLANARIZATION

Assistant Commissioner of Patents Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

In compliance with 37 CFR §§1.56, 1.97 and 1.98, Applicants hereby identify the documents listed on the attached sheet one of Form PTO-1449, each of which has been provided in prior application Serial No. 09/712,604 of which this application is a continuation. Pursuant to 37 C.F.R. §1.98(d) copies of these documents are not enclosed.

Respectfully submitted,

Matthew E. Connors

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below in an envelope with the United States Postal Service as first class addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

Deborah M. Costello

Date 12/17/0/

(Řev. 5/92)

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### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

MIT7759DIVCON ATTORNEY DOCKET NO.

Eugene A. Fitzgerald APPLICANT

Herewith FILING DATE

<u>Unknown</u> SERIAL NO.

<u>Unknown</u> GROUP

Unknown **EXAMINER** 



### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,177,583	January 5, 1993	Endo et al.	257	190	January 10, 1991
	AB	5,298,452	March 29, 1994	Meyerson	437	81	February 21, 1992
	AC	5,630,905	May 20, 1997	Lynch et al.	438	507	June 5, 1995
	· AD	5,906,951	May 25, 1999	Chu et al.	438	751	April 30, 1997
	AE	5,659,187	August 19, 1997	Legoues et al.	257	190	June 7, 1995
	AF	5,891,769	April 6, 1999	Liaw et al.	438	167	February 27, 1998
	AG	5,714,777	February 3, 1998	Ismail et al.	257	263	February 19, 1997
	AH	5,534,713	July 9, 1996	Ismail et al.	257	24	May 20, 1994
	AI	5,250,445	October 5, 1993	Bean et al.	437	11	January 17, 1992
	AJ	4,997,776	March 5, 1991	Harame et al.	437	31	June 20, 1990
	AK	5,442,205	August 15, 1995	Brasen et al.			August 9, 1993
	AL	5,399,522	March 21, 1995	Ohori			September 8, 1993
	AM	5,250,445	October 1993	Bean et al.	438	474	

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE `	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AN	0 514 018 A2	16.04.92	EPO			
	AO	2 701 599	14.09.93	France			
	AP						

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

INITIAL		
	AQ	Currie et al., "Controlling Threading Dislocation in Ge on Si Using Graded SiGe Layers and Chemical-Mechanical Polishing,: Vol. 72, No. 14, p. 1718-1720. February 1998.

**EXAMINER** 

**DATE CONSIDERED** 

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Initial if citati n considered, wh ther or not citation is in conformance with MPEP 609; draw lin through citation if n t in conformanc and not consid red. Include c py f this form with n xt communicati n t applicant.